

I-5/E Fork Lewis River Bridge NB - Replace Bridge

Project Information			
PIN: 400512R	As of Date: March 202		
Region: Southwest	Regional Admin: C. Francis		

State Route: I-5

Current Status: Pre-Construction Legislative Districts: 18

Project Description

The existing bridge built in 1936 is functionally obsolete. This project replaces the existing bridge with a new structure reducing the potential for catastrophic failure and preserving the functional integrity of the roadway.

Project Milestones				
Milestone	Original Date Current Date		Status	
Project Definition Complete	Q1 2013	Q1 2013	On Schedule	
Preliminary Engineering Start	Q4 2017	Q4 2017	On Schedule	
Environmental Complete	Q3 2021	Q1 2021	Early	
Right of Way Complete				
Contract Advertisement	Q3 2021	Q3 2021	On Schedule	
Operationally Complete	Q1 2026	Q1 2026	On Schedule	

Project Cost Summary (\$ in Thousands)				
Project Status	Leg. Initial Budget	Current Leg. Budget	Current Approved Cost	
Preliminary Engineering	\$0	\$2,108	\$3,625	
Right of Way	\$0	\$0	\$0	
Construction	\$0	\$63,213	\$71,600	
Total	\$0	\$65,321	\$75,225	

Project Funding Summary - Current Approved Cost (\$ in Thousands)						
Project Phase	Nickel	TPA	Pre- Existing Funds	CWA	Other	Total
Prelim Engineering	\$0	\$0	\$3,625	\$0		\$3,625
Right of Way	\$0	\$0	\$0	\$0		\$0
Construction	\$0	\$0	\$35,800	\$35,800		\$71,600
Total	\$0	\$0	\$39,425	\$35,800		\$75,225

Watch I		

Reported July 2020: This project has a potential cost increase and delay due to the need for additional environmental work. The project office is reviewing bridge alignment alternatives for constructability which has a potential project cost increase. This project has a possible delay due to staged construction with in-water work windows.

Reported August 2020: This project has a cost increase due to needed ground improvements to make the area suitable for the bridge piers. Soil borings revealed the soil conditions are very poor; which will result in anticipated liquefaction, lateral spreading and settlement. As of April 2021: This project has a possible delay due to added required time for coordination with project stakeholders. In addition, this project has a possible further cost increase due to additional cultural resource work requirements.

Project Web Site: https://www.wsdot.wa.gov/projects/i5/east-fork-lewis-river-bridge/home